

Before the Borough of Dumont, NJ - Comprehensive Radio Frequency Report

In the Matter of: The Application for Municipal Approvals submitted by New Cingular

Wireless PCS, LLC ("AT&T") to construct a Wireless Telecommunications Facility consisting of antennas on an existing Monopole and equipment located on the ground on property located at 2A Sunset Street also known as

2 New Milford Avenue, Dumont, NJ 07628.

I, Daniel Penesso, am an RF Engineer contracted by AT&T to design radio communication systems.

My responsibilities include identifying signal coverage gaps in wireless telecommunications systems and assessing the ability of proposed antenna sites to adequately fill those gaps in signal coverage.

PURPOSE

This report is respectfully submitted by AT&T in connection with its application to permit the installation of antennas placed on an existing Monopole and associated equipment ("the Facility") to be located at 2A Sunset Street also known as 2 New Milford Avenue, Dumont, NJ 07628.

AT&T is in the process of providing wireless coverage in the Borough of Dumont, New Jersey, as well as nationwide. AT&T's wireless network will utilize LTE (Long Term Evolution) Ethernet technology to enable faster mobile broadband data speeds as well as enhanced voice capability. Wireless data communication has increased exponentially over the past few years along with the technological advancements used by medical professionals, businesses, students/universities, and the rest of the general public. This increased demand has impacted the quality of service offered to AT&T's customers in the Borough of Dumont. Without the proposed site, AT&T will be unable to provide adequate service in this area.

LTE can carry more voice, video, and data traffic than ever before. As these services increase, along with Internet Access, Internet Protocol TV (IPTV), and video-on-demand, AT&T's future LTE Ethernet network will be crucial in dealing with these bandwidth intensive services and applications. In order to keep up with the growing demand for bandwidth and ensure its network is prepared to deliver these high performance services well into the future.

INTRODUCTION

The Federal Communications Commission ("FCC") has licensed and authorized AT&T to construct and operate a network of wireless telecommunications facilities in the State of New Jersey. Pursuant to FCC regulations and its FCC license, AT&T must expeditiously construct its network of wireless telecommunications facilities in order to provide the public with substantially seamless coverage for wireless services within its licensed area.



Copies of AT&T's FCC licenses are attached as Exhibit 1.

AT&T's existing wireless network is not adequate to properly serve its customers who live in and travel through the Borough of Dumont. Particularly, without this facility, AT&T has a coverage gaps along Sunset Street, Washington Avenue, Delong Avenue, Grant Avenue, Lexington Avenue. Residences and businesses would also experience a service coverage gap in the vicinity of the proposed site, as well as the surrounding local roads and areas within the vicinity of the premises. In order to provide seamless coverage in one of its search areas for the Borough of Dumont, and thereby meet its FCC obligations and the demands of its customers, AT&T has proposed to place its antennas on an existing Monopole located at 2A Sunset Street also known as 2 New Milford Avenue, Dumont, NJ 07628. AT&T is proposing a ten-foot extension on the existing Monopole so that it can provide ubiquitous wireless coverage within the Borough of Dumont.

PROJECT DESCRIPTION

AT&T proposes a wireless telecommunications facility and associated unmanned equipment to be located on the existing Monopole (collectively the "Facility") located at 2A Sunset Street also known as 2 New Milford Avenue, Dumont, NJ 07628. The Facility will consist of twelve (12) panel antennas placed on the existing Monopole at centerline height of approximately 130ft. AGL.

AT&T was granted licenses to operate a network of wireless telecommunications facilities in the State of New Jersey. An unserved area in Radio Frequency ("RF") signal coverage currently exists in the Borough of Dumont. An unserved area is characterized by the inability to originate or terminate calls on AT&T's wireless network. In this application, the targeted area proposed for service coverage is along Sunset Street, Washington Avenue, Delong Avenue, Grant Avenue, Lexington Avenue as well as the surrounding local roads and areas within the vicinity of the premises.

THE PROPOSED FACILITY WILL COVER THE UNSERVED AREA/ALTERNATE SITE ANALYSIS

The Facility will meet the primary objectives of AT&T's search area because it will provide LTE 700/850/1900/2100/2300 wireless signal coverage to a significant portion of one of AT&T's critical gaps in service coverage in the Borough of Dumont. In addition this site will also provide First Responder Network Authority (FirstNet), AT&T* has been selected by the First Responder Network Authority (FirstNet) to build and manage the first broadband network dedicated to America's police, firefighters and emergency medical services (EMS). The FirstNet network will cover all 50 states, 5 U.S. territories and the District of Columbia, including rural communities and tribal lands in those states and territories.

This is a much needed investment in America's communications infrastructure to support millions of first responders and public safety personnel nationwide who protect and serve more than 320 million people across the U.S. This significant public-private infrastructure investment is expected to create 10,000 U.S. jobs over the next two years from AT&T's work for FirstNet. Today, first responders use commercial networks – the same ones used by consumers and businesses – for mobile data and applications.



That can be an issue when a significant public safety crisis happens and commercial networks quickly become congested. It makes it difficult for first responders to communicate, coordinate and do their jobs.

Plus, first responders use more than 10,000 networks for voice communications. These networks often do not interoperate, which severely limits their ability to communicate with each other when responding to a situation.

FirstNet's mission is to fix this. Through this new public-private partnership with FirstNet, AT&T will deliver a dedicated, interoperable network and ecosystem that will give first responders the technology they need to better communicate and collaborate across agencies and jurisdictions — local, state and national. These tests involved the use of Forsk Atoll signal propagation testing. Forsk Atoll software is a predictive modeling tool. It identifies areas where sufficient coverage does and does not exist, by taking into consideration topography, vegetation, and other morphology, which may attenuate the radio signal.

When this site was located, predictive tests were performed to determine whether the site would provide sufficient signal coverage. Each site proposed by AT&T is intended to address network requirements for providing service and is designed based on the unique circumstances applicable to the area in question and AT&T's network. These circumstances include but are not limited to the area targeted to be served, the surrounding topography/morphology, types of buildings/structures in the area and numerous other factors. AT&T examines these factors as they relate to each site and designs its system accordingly. This site and location is particularly suited since the proposed structure fits within the existing network by which AT&T can utilize to provide the necessary ubiquitous wireless coverage within the Borough of Dumont. Without the proposed installation on the existing Monopole AT&T cannot obtain its needed coverage of service. The proposed height with the proposed pole extension being the minimum height required to meet AT&T's coverage objectives necessary to achieve the proposed level of service.

The proposed installation on the existing Monopole is necessary for AT&T to provide service in this area of the Borough of Dumont due to the need to provide coverage with no other means to collocate onto any other existing structure to do so in this search area since all other locations within one mile of this search area have been utilized by AT&T already.

Based upon these tests, a propagation map illustrating AT&T's existing signal coverage in the Borough of Dumont without the proposed Facility was prepared and is attached as Exhibit 2. As the map clearly demonstrates, there is a critical gap in service coverage in the portion of the Borough of Dumont in the vicinity of the proposal. A second propagation map illustrating AT&T's existing signal coverage in the Borough of Dumont with the proposed Facility was also prepared and is attached as Exhibit 3. A third propagation map showing only AT&T's proposed coverage from the proposed facility is attached as Exhibit 4. This map clearly demonstrates that the proposed Facility will provide service coverage in the community of the Borough of Dumont, as well as to the local roads in the vicinity of the Premises.

Overall, the proposed site will cover an additional 2.19 square miles of in vehicle coverage



in the Borough of Dumont.

A table of existing and proposed AT&T sites within the Borough of Dumont and neighboring municipalities is attached as Exhibit 5.

In addition to covering the roadways mentioned above, the wireless telecommunications industry has seen a strong migration in wireless telephony to non-vehicular use in commercial and residential neighborhoods, such as the ones surrounding the proposed Facility.

We expect that residents, businesses and visitors to this area of the Borough of Dumont will all benefit from the services provided by the Facility.

Backhaul network to AT&T's switch will be provided by Verizon.

Without the proposed Facility, AT&T cannot provide service coverage to its customers mandated by its FCC license and the FCC's rules and regulations.

STATEMENT OF NON-INTERFERENCE

AT&T operates its wireless network in compliance with its FCC licenses and FCC rules and regulations concerning radio frequency emissions and/or radio frequency interference ("RFI"). AT&T's equipment utilizes 700MHz, 850MHz, 1900MHz, 2100 MHz and 2300 MHz frequency modulation and operates in the LTE (700MHz), Cellular (850 MHz), PCS (1900MHz), AWS (2100MHz) and WCS (2300MHz) class of service. While we cannot guarantee that the operation of our network will not cause harmful interference with other wireless users, the possibility of such interference, if any, is extremely remote. With regard to governmental users, this is especially true because of the significant differences in frequencies between our proposed installation and those frequencies used by local police, fire and EMS departments.

In the unlikely event that interference does occur, AT&T agrees to abide by its existing policy of fully cooperating with the entity experiencing interference to identify and correct, to the extent reasonably possible, any issues caused by its installation.

COMPLIANCE WITH FEDERAL EMISSION STANDARDS

In regard to power density analysis, AT&T has prepared an emissions report in order to determine the potential public exposure to Radio Frequency energy surrounding the proposed Facility and to ensure that the proposed Facility would conform to all Federal and State health and safety standards. Worst-case assumptions were used in order to provide a conservative analysis and to ensure that actual values would be lower than those determined therein. That analysis indicates that the maximum level of Radio Frequency energy to which the public may be exposed due to the proposed Facility will be below all applicable health and safety limits, including but not limited to the FCC, ANSI, IEEE, NCRP and the State of New Jersey.



CONCLUSION

It is my professional opinion that (1) Without this facility there will exist an un-served area of Radio Frequency signal coverage in the portion of the Borough of Dumont where AT&T proposes the Facility; (2) Due to the topography and morphology of the Borough of Dumont, the proposed location represents the best available location for the Facility; and (3) The suitability of the proposed location has been confirmed by reliable computer modeling.

Therefore, it is respectfully requested that the Borough of Dumont grant AT&T's Application in order to allow AT&T to construct the proposed Facility and to thereby comply with the mandates of its FCC license and otherwise conform to the FCC rules and regulations for wireless telecommunications providers.

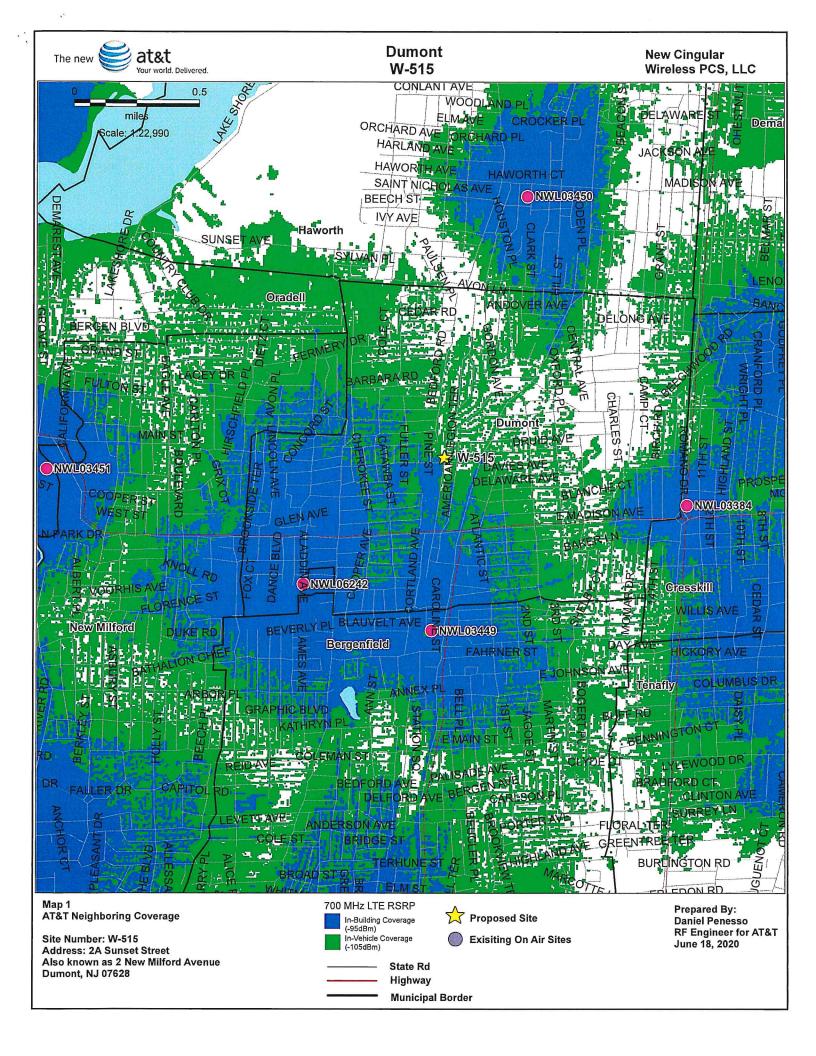
Daniel Penesso

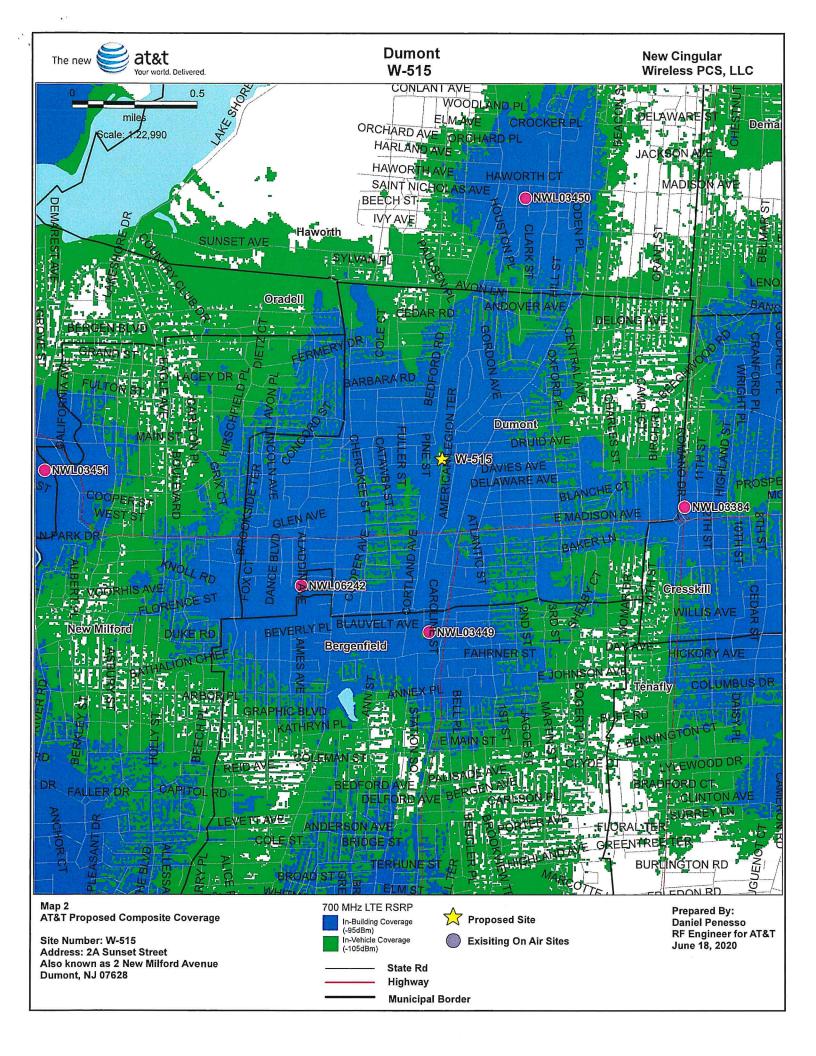
AT&T RF Engineer

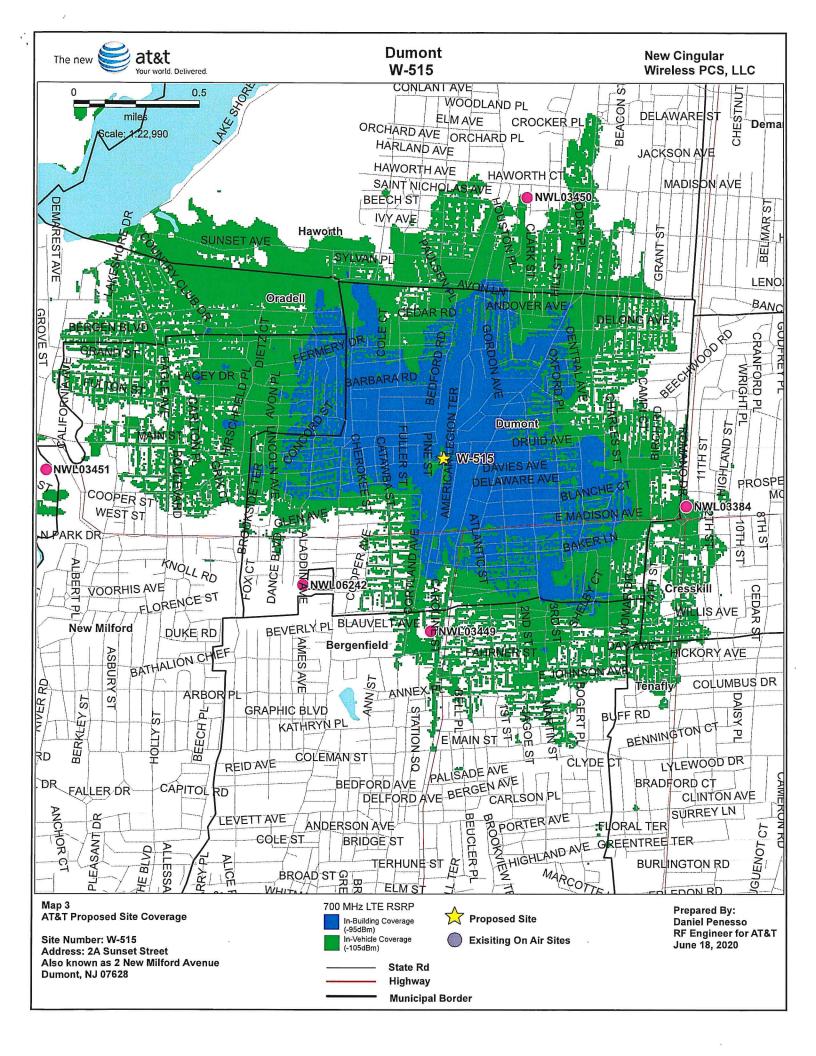
Danul Tenerso

June 18, 2020

			Site List for W-515 Dun	nont			
Site ID	Longitude	Latitude	Address	City	Structure Type	Status	Height
W-515	-73.995005	40.944898	2A SUNSET STREET/2 NEW MILFORD AVE.	DUMONT	MONOPOLE	Proposed	130ft.
NWL01725	-73.962505	40.948869	17 SOUTH STREET	DEMAREST	MONOPOLE	On-Air	105ft.
NWL02023	-73.9228194	40.96073148	ROUTE 9 WEST	ALPINE	SELF SUPPORT	On-Air	120ft.
NWL02407	-73.9149907	40.97923148	ROUTE 9 WEST & ARMSTRONG FIELD	ALPINE	SELF SUPPORT	On-Air	160ft.
NWL03064	-73.962891	40.935541	153 GROVE STREET	TENAFLY	MONOPOLE	On-Air	110ft.
NWL03206	-73.965395	40.925441	15-11 WASHINGTON STREET	TENAFLY	ROOFTOP	On-Air	42ft.
NWL03277	-74.015758	40.985723	250 OLD HOOK ROAD	WESTWOOD	BUILDING-SIDE MOUNT	On-Air	79ft.
NWL03384	-73.976305	40.942003	300 KNICKERBOCKER ROAD	CRESSKILL	ROOFTOP	On-Air	38ft.
NWL03400	-74.051567	40.93643	299 FOREST AVENUE	PARAMUS	BUILDING-SIDE MOUNT	On-Air	35ft.
NWL03449	-73.996039	40.934796	198 NORTH WASHINTON AVENUE	BERGENFIELD	MONOPOLE	On-Air	81ft.
NWL03450	-73.98863	40.960089	300 HAWORTH AVENUE	HAWORTH	SELF SUPPORT	On-Air	85ft.
NWL03451	-74.025692	40.944189	MARGINAL ROAD	ORADELL	MONOPOLE	On-Air	107ft.
NWL03855	-74.027727	40.971072	EMERSON DPW PALISADES AVENUE	EMERSON	MONOPOLE	On-Air	125ft.
NWL04474	-73.959058	40.971463	295 CLOSTER DOCK ROAD	CLOSTER	MONOPOLE	On-Air	110ft.
NWL05806	-74.000106	40.913492	1413 NEW BRIDGE ROAD	BERGENFIELD	SELF SUPPORT	On-Air	112ft.
NWL05876	-74.0504	40.9456	285 EAST MIDLAND AVENUE	PARAMUS	STEALTH POLE	On-Air	110ft.
NWL06061	-74.03086	40.92378	COLUMBIA STREET	NEW MILFORD	ROOFTOP	On-Air	161ft.
NWL06242	-74.005941	40.937525	1 ALADDIN AVENUE	DUMONT	MONOPOLE	On-Air	148ft.







700 MHz Lower Band (Blocks A, B & E) License - WQIZ617 - New Cingular Wireless PCS, LLC

Call Sign	WQIZ617	Radio Service	WY - 700 MHz Lower Band (Blocks A, B & E)
Status	Active	Auth Type	Regular
Rural Service	Provider Bidding Credit		
Is the Applicant bidding credit?	seeking a Rural Service Provider (RSP)		
Reserved Sp	ectrum .		
Reserved Spect	rum		
Market			
Market	BEA010 - New York-North New Jersey-Long Island, NY-NJ-CT-PA- MA-VT	Channel Block	E
Submarket	0	Associated Frequencies (MHz)	000722.00000000- 000728.00000000
Dates			
Grant	06/26/2008	Expiration	03/07/2021
Effective	08/31/2018	Cancellation	
Buildout Dea	dlines		
1st	03/07/2017	2nd	03/07/2021
Notification I	Dates		
1st	03/15/2017	2nd	
Licensee			
FRN	0003291192	Type	Limited Liability Company
Licensee		1.76	
Line to the Care and the	.02	P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
Contact AT&T Mobility Cecil J Mathew 208 S Akard S Dallas, TX 752 ATTN Michael	r t., RM 1015 .02	P:(855)699-707 F:(214)746-641 E:FCCMW@att.c	0

Ownership and Qu	ıalifications				
Radio Service Type	Fixed, Mobile				
Regulatory Status	Common Carrier, Non-Common Carrier	Interconnected	No		
Alien Ownership The Applicant answe	ered "No" to each of t	he Alien Ownership que	estions.		
Basic Qualifications The Applicant answered "No" to each of the Basic Qualification questions.					
Tribal Land Biddin This license did not l		ng credits.			
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Demographics					
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Ethnicity		Gender			

700 MHz Lower Band (Blocks A, B & E) License - WQJU424 - New Cingular Wireless PCS, LLC

WY - 700 MHz Lower Band (Blocks A, B & E)	
Regular	
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000704.00000000- 000710.00000000 000734.00000000- 000740.00000000	
06/13/2029	
06/13/2019	
11/30/2018	
Limited Liability Company	
P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
m	

Radio Service Type Mobile Regulatory Status Common Com	each of the Alien Owners each of the Basic Qualific	ship questions.
Alien Ownership The Applicant answered "No" to Basic Qualifications The Applicant answered "No" to Tribal Land Bidding Credits	each of the Alien Owners each of the Basic Qualific	ship questions.
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The Applicant answered "No" to Tribal Land Bidding Credits		cation questions.
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700 MHz Lower Band (Blocks C, D) License - WPWU948 - New Cingular Wireless PCS, LLC

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Call Sign	WPWU948	Radio Service	WZ - 700 MHz Lower Band (Blocks C, D)
Status	Active	Auth Type	Regular
Rural Service F	rovider Bidding Credit		
Is the Applicant se bidding credit?	eeking a Rural Service Provider (RSP)		
Reserved Spec	trum		
Reserved Spectrui	n		
Market			
Market	CMA001 - New York, NY- NJ/Nassau-Suffolk	Channel Block	C
Submarket	0	Associated Frequencies (MHz)	000710.00000000- 000716.00000000 000740.00000000- 000746.00000000
Dates			
Grant	08/01/2019	Expiration	06/13/2029
Effective	08/01/2019	Cancellation	
Buildout Deadlines			
1st	06/13/2019	2nd	
Notification Da	tes		
1st	09/27/2018	2nd	09/27/2018
The Control of the Co			
Licensee			
FRN	0003291192	Туре	Limited Liability Company
Licensee			
New Cingular Wireless PCS, LLC 208 S Akard St Dallas, TX 75202 ATTN Cecil J Mathew		P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
Gontact AT&T Mobility LLC Cecil J Mathew 208 S Akard St Dallas, TX 75202 ATTN FCC GROUP		P:(855)699-707 F:(214)746-6410 E:FCCMW@att.co	0

Ownership and Qu	alifications		
Radio Service Type	Fixed, Mobile, Radio	Cocation	
Regulatory Status	Common Carrier, Non-Common Carrier, Private Comm	Interconnected	Yes
Alien Ownership The Applicant answe	red "No" to each of t	he Alien Ownership que	stions.
Basic Qualification The Applicant answe		he Basic Qualification qu	uestions.
Tribal Land Bidding This license did not h		ng credits.	
Demographics			
Race			
Ethnicity		Gender	

700 MHz Lower Band (Blocks C, D) License - WPZA235 - New Cingular Wireless PCS, LLC

WPZA235	Radio Service	WZ - 700 MHz Lower Band (Blocks C, D)	
Active	Auth Type	Regular	
Provider Bidding Credit			
seeking a Rural Service Provider (RSP)			
ectrum			
rum			
EAG701 - Northeast	Channel Block	D	
0	Associated Frequencies (MHz)	000716.00000000- 000722.00000000	
11/05/2019	Expiration	06/13/2029	
11/05/2019	Cancellation		
dlines			
06/13/2019	2nd	agent granten de agrande de contra de activité de la relativité de la relativité de la relativité de la relativ La relativité de la relati	
Dates			
06/10/2019	2nd	06/10/2019	
0003291192	Type	Limited Liability Company	
FRN 0003291192 . Licensee		,	
New Cingular Wireless PCS, LLC 208 S Akard St Dallas, TX 75202 ATTN Cecil J Mathew		P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
AT&T Mobility LLC Cecil J Mathew 208 S Akard St Dallas, TX 75202 ATTN FCC GROUP		0	
	Active Provider Bidding Credit Seeking a Rural Service Provider (RSP) EAG701 - Northeast 0 11/05/2019 11/05/2019 dlines 06/13/2019 Dates 06/10/2019 Wireless PCS, LLC t 02 athew	Active	

Radio Service Type	Fixed, Mobile			
Regulatory Status	Common Carrier, Non-Common Carrier	Interconnected No		
Alien Ownership The Applicant answe	red "No" to each of t	he Alien Ownership questions.		
Basic Qualifications The Applicant answered "No" to each of the Basic Qualification questions.				
Tribal Land Biddin This license did not I		ng credits.		
Demographics				
Race				
Ethnicity		Gender		

700 MHz Public Safety Broadband Nationwide License License - WQQE234 - First Responder Network Authority

Call Sign	WQQE234	Radio Service	SP - 700 MHz Public Safety Broadband Nationwide License
Status	Active	Auth Type	Regular
Dates			
Grant	11/15/2012	Expiration	11/15/2022
Effective	12/29/2017	Cancellation	

Area of Operation: N

Nationwide

Frequency Bands

000758.00000000-000769.00000000 000788.00000000-000799.00000000

Licensee		
FRN	0025487950	Type Other - Independent Authority
Licensee		
First Responder Network Authority		P:(571)665-6142
12201 Sunrise Valley Drive		E:Uzoma.Onyeije@firstnet.gov
Reston, VA 20	0192	
ATTN Uzoma Onyeije		

Contact

Д		
Ownership and Qu	alifications	
Radio Service Type	Mobile	
Regulatory Status	Interconnected	
Alien Ownership		
Is the applicant a fore foreign government?	ign government or the representative of any	
Is the applicant an ali	en or the representative of an alien?	
Is the applicant a corp foreign government?	oration organized under the laws of any	
capital stock is owned representatives or by	oration of which more than one-fifth of the of record or voted by aliens or their a foreign government or representative thereof organized under the laws of a foreign country?	
corporation of which nowned of record or vo	y or indirectly controlled by any other nore than one-fourth of the capital stock is ted by aliens, their representatives, or by a representative thereof, or by any corporation	

The Alien Ruling que	stion is not answered.	
Basic Qualification	ns	
authorization, license application for an ini-	any party to this application had any FCC station or construction permit revoked or had any cial, modification or renewal of FCC station or construction permit denied by the	
Has the applicant or directly or indirectly a felony by any state	any party to this application, or any party controlling the applicant, ever been convicted of or federal court?	
indirectly controlling or attempting unlawf or indirectly, through	adjudged the applicant or any party directly or the applicant guilty of unlawfully monopolizing ully to monopolize radio communication, directly control of manufacture or sale of radio traffic arrangement, or any other means or mpetition?	
Demographics		
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AWS-3 (1695-1710 MHz, 1755-1780 MHz, and 2155-2180 MHz) License - WQVN685 - AT&T Wireless Services 3 LLC

Call Sign	WQVN685	Radio Service	AT - AWS-3 (1695-1710 MHz, 1755-1780 MHz, and 2155-2180 MHz)
Status	Active	Auth Type	Regular
Rural Service Provider Bidding Credit		100	
Is the Applicant se bidding credit?	eeking a Rural Service Provider (RSP)		
Reserved Spec	trum		
Reserved Spectrui	m		
Market			
Market	BEA010 - New York-North New Jersey-Long Island, NY-NJ-CT-PA- MA-VT	Channel Block	J
Submarket	0	Associated Frequencies (MHz)	001770.00000000- 001780.00000000 002170.00000000- 002180.00000000
Dates			
Grant	04/08/2015	Expiration	04/08/2027
Effective	08/29/2018	Cancellation	
Buildout Deadl	ines		
1st	04/08/2021	2nd	04/08/2027
Notification Da	tes		
1st		2nd	
Licensee			
FRN	0023910920	Type	Limited Liability Company
Licensee		1176-	Zimica Ziability Company
AT&T Wireless Services 3 LLC 208 S. Akard St., RM 1015 Dallas, TX 75202 ATTN Cecil J Mathew		P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
Contact AT&T MOBILITY I Cecil J Mathew 208 S Akard St., Dallas, TX 75202	RM 1015	P:(855)699-707 F:(214)746-641 E:FCCMW@att.c	0

ATTN Michael P. Gog	gin		
Ownership and Qu	alifications		
Radio Service Type	Mobile		
Regulatory Status	Common Carrier, Non-Common Carrier	Interconnected	Yes
Alien Ownership The Applicant answe	red "No" to each of t	the Alien Ownership qu	estions.
Basic Qualification The Applicant answe		the Basic Qualification o	questions.
Tribal Land Bidding This license did not h		ng credits.	
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Race		
Ethnicity	Gender	

Cellular License - KNKA310 - NEW CINGULAR WIRELESS PCS, LLC

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Call Sign	KNKA310	Radio Service	CL - Cellular
Status	Active	Auth Type	Regular
Market			
Market	CMA001 - New York, NY- NJ/Nassau-Suffolk	Channel Block	A
Submarket	0	Phase	2
Dates			ar areas
Grant	10/14/2015	Expiration	10/01/2025
Effective	08/31/2018	Cancellation	
Eiro Voor Brille			

Five Year Buildout Date

01/17/2000

Control Points

1

87 W. PASSAIC STREET, ROCHELLE PARK, NJ

2 Manhattan Switch, 810 7th Avenue, New York, NY

LIC	211	S	e	e
1000	1.57	12		W. Sa

FRN 0003291192 Type Limited Liability Company

Licensee

NEW CINGULAR WIRELESS PCS, LLC 208 S Akard St., RM 1016 Dallas, TX 75202 ATTN Leslie Wilson P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com

Contact

AT&T MOBILITY LLC Cecil J Mathew 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN Michael P. Goggin P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com

Ownership and Qualifications

Radio Service Type | Mobile |
Regulatory Status | Common Carrier | Interconnected | Yes

Alien Ownership

The Applicant answered "No" to each of the Alien Ownership questions.

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Demographics

Gender	N. D. C.
	tige to the transport of the district of the description of the transport

Ownership and Qualifications

PCS Broadband License - WPOL311 - NEW CINGULAR WIRELESS PCS, LLC

er Bidding Credit Rural Service Provider (RSP) 21 - New York, NY 2/2017	Channel Block Associated Frequencies (MHz) Expiration	E 001885.00000000- 001890.00000000 001965.00000000- 001970.00000000
Rural Service Provider (RSP) 21 - New York, NY	Associated Frequencies (MHz)	001885.00000000- 001890.00000000 001965.00000000-
21 - New York, NY 2/2017	Associated Frequencies (MHz)	001885.00000000- 001890.00000000 001965.00000000-
2/2017	Associated Frequencies (MHz)	001885.00000000- 001890.00000000 001965.00000000-
Commence and the second section of the section of the second section of the section	Frequencies (MHz)	001890.00000000 001965.00000000-
Commence and the second section of the section of the second section of the section	Expiration	
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/2018	17070-0-21	06/27/2027
1/2010	Cancellation	
7/2002	2nd	
	Turking Commence	
9/2002	2nd	
291192	Туре	Limited Liability Company
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NEW CINGULAR WIRELESS PCS, LLC 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN Cecil J Mathew		0
		-
AT&T MOBILITY LLC Cecil J Mathew 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN FCC Group		0
The state of the s	15	F:(214)746-641 E:FCCMW@att.c

Radio Service Type	Mobile		
Regulatory Status	Common Carrier	Interconnected Yes	
Alien Ownership The Applicant answe	ered "No" to each of	the Alien Ownership questions.	
Basic Qualification The Applicant answe		the Basic Qualification questions.	
Tribal Land Biddin This license did not l	g Credits		
This receive did 1700 (ing credits.	
Demographics			
Race			

Ownership and Qualifications

PCS Broadband License - WPSL626 - NEW CINGULAR WIRELESS PCS, LLC

Call Sign	WPSL626	Radio Service	CW - PCS Broadband
Status	Active	Auth Type	Regular
Rural Service	Provider Bidding Credit		
Is the Applicant seeking a Rural Service Provider (RSP) bidding credit?			
Reserved Spe	ectrum		
Reserved Spectr	um .		
Market			
Market	MTA001 - New York	Channel Block	A
Submarket	31	Associated Frequencies (MHz)	001850.00000000- 001865.00000000 001930.00000000- 001945.00000000
Dates			
Grant	12/16/2014	Expiration	12/14/2024
Effective	08/31/2018	Cancellation	
Buildout Dead	llines		
1st	12/14/1999	2nd	12/14/2004
Notification D	ates		
1st	04/26/1999	2nd	04/01/1999
Licensee			
FRN	0003291192	Туре	Limited Liability Company
Licensee			, , , , , , , , , , , , , , , , , , , ,
NEW CINGULAR WIRELESS PCS, LLC 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN Cecil J Mathew		P:(855)699-7073 F:(214)746-6410 E:FCCMW@att.com	
Contact			
AT&T MOBILITY LLC Cecil J Mathew 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN FCC Group		P:(855)699-707 F:(214)746-6410 E:FCCMW@att.co	0

Radio Service Type	Mobile	
Regulatory Status	Common Carrier	Interconnected Yes
Alien Ownership The Applicant answe	ered "No" to each of	the Alien Ownership questions.
Basic Qualification The Applicant answe		the Basic Qualification questions.
Tribal Land Biddin This license did not l	g Credits	
This needs all not	lave tribal larid pidd	my credits.
Demographics		
Race		
Ethnicity	The same of the same control of the same o	Gender

PCS Broadband License - WQGG892 - NEW CINGULAR WIRELESS PCS, LLC

Call Sign	WQGG892	Radio Service	CW - PCS Broadband
Status	Active	Auth Type	Regular
Rural Service P	rovider Bidding Credit		
Is the Applicant se bidding credit?	eking a Rural Service Provider (RSP)		
Reserved Spect	rum		217.5
Reserved Spectrum	1		
Market			
Market	MTA001 - New York	Channel Block	A
Submarket	14	Associated Frequencies (MHz)	001850.00000000- 001865.00000000 001930.00000000- 001945.00000000
Dates			
Grant	12/10/2014	Expiration	12/14/2024
Effective	08/31/2018	Cancellation	
Buildout Deadli	nes		
1st	And and the second of the second seco	2nd	
Notification Dat	ies		and the second s
1st		2nd	
			erren er en
Licensee			
FRN	0003291192	Type	Limited Liability Company
Licensee			
NEW CINGULAR WIRELESS PCS, LLC 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN Cecil J Mathew		P:(855)699-707 F:(214)746-641 E:FCCMW@att.c	0
Contact			
Contact AT&T MOBILITY LLC Cecil J Mathew 208 S Akard St., RM 1015 Dallas, TX 75202 ATTN FCC Group		P:(855)699-707 F:(214)746-6410 E:FCCMW@att.co	0
Ownership and	Qualifications		

Radio Service Type	Mobile		
Regulatory Status	Common Carrier	Interconnected	Yes
Alien Ownership The Applicant answe	ered "No" to each of	the Alien Ownership qu	uestions.
Basic Qualification The Applicant answe		the Basic Qualification	questions.
Tribal Land Biddin This license did not I		ing credits	
		ing or cares.	
Demographics			
Race			
Ethnicity	terror and the second of the second s		

Wireless Communications Service License - KNLB312 - New Cingular Wireless PCS, LLC

Call Sign	KNLB312	Radio Service	WS - Wireless Communications	
can Sign	KINLD312	Radio Service	Service	
Status	Active	Auth Type	Regular	
Rural Service	Provider Bidding Credit			
Is the Applicant s bidding credit?	seeking a Rural Service Provider ((RSP)		
Reserved Spe	etrum			
Reserved Spectru	Jm			
Market				
Market	MEA002 - New York City	Channel Block	A	
Submarket	0	Associated Frequencies (MHz)	002305.00000000- 002310.00000000 002350.00000000- 002355.00000000	
Dates				
Grant	09/27/2010	Expiration	07/21/2017	
Effective	07/21/2017	Cancellation		
Buildout Dead	lines	the many many distributions		
1st	03/13/2017	2nd	09/13/2019	
Notification D	ates		CALCADA CALCADA CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONT	
1st	03/17/2017	2nd		
	entrante contrata par estado estado en estado en entra a la contrata de como estado en el persona en el person			
Licensee				
FRN	0003291192	Туре	Limited Liability Company	
Licensee				
New Cingular W 208 S. Akard St Dallas, TX 7520 ATTN Leslie A. V	2 Vilson	P:(855)699-707 F:(214)746-641 E:FCCMW@att.c	0	
Contact				
AT&T Mobility LI	_C		P:(202)457-2055 F:(202)457-3073	
1120 20th Street, NW, Suite 1000 Washington, DC 20036 ATTN Michael P. Goggin			E:michael.p.goggin@att.com	

Radio Service Type	ons
and the second	
Regulatory Status	Interconnected
Alien Ownership The Applicant answered "No"	to each of the Alien Ownership questions.
Basic Qualifications The Applicant answered "No"	to each of the Basic Qualification questions.
Tribal Land Bidding Credits This license did not have triba	
Demographics	
Race	